

REMARKS

In the Final Rejection, the Examiner allowed Claims 2, 3, 5, 7, 9, 13, 17, 20-25, 27, 28, 30, 32, 34, 35, 37, 39, 41, 42, 44, 46, 48, 50, 52, 53, 55 and 57 which Applicant appreciates. Accordingly, Applicant will now address the Examiner's remaining rejections in the order in which they appear in Final Rejection.

Claim Rejections – 35 USC §102

In the Final Rejection, the Examiner continues to reject Claim 1 under 35 U.S.C. 102(b) as being anticipated by Troutman. This rejection is respectfully traversed.

In order to advance the prosecution of this application, Applicant has amended Claim 1 to recite “wherein the light reflector is directly in contact with the insulating surface.” This is not shown in the cited reference.

More specifically, in the Final Rejection, the Examiner contends that metal film (308) in Troutman is the light reflector recited in Claim 1 and that film 308 is in contact with the highly conductive surface 304 and with the insulating layer 306.

However, in Fig. 3 in Troutman, the metal film (308) is in direct contact with a highly conductive polycrystalline region (304) and insulating layer 306, but not directly in contact with insulating surface 302 (see also e.g. col. 2 lns. 62-66 in Troutman), as recited in Claim 1.

Accordingly, Applicant respectfully submits that for at least the above-stated reasons, Claim 1 is not anticipated by, nor would it have been obvious in view of, Troutman. Therefore, it is requested that this rejection now be withdrawn, and claim 1 allowed.

Claim Rejections – 35 USC §103

The Examiner also rejects Claims 1, 4, 6, 8, 10-12, 14-16, 18, 19, 26, 29, 31, 33, 36, 38, 40, 43, 45, 47, 49, 51, 54 and 56 under 35 USC §103 as being unpatentable over Troutman. This rejection is also respectfully traversed.

In order to advance the prosecution of this application, Applicant is amending independent Claims 4 and 6 to include the limitation of “wherein the light reflector is directly in contact with the insulating surface”.

Accordingly, amended independent Claims 4 and 6, and those claims dependent thereon, overcome the rejection over Troutman for at least the reasons discussed above for Claim 1. Therefore, it is requested that the rejection of these claims be withdrawn.

Conclusion

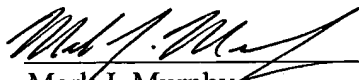
Therefore, the present application is now in a condition for allowance, and it is respectfully requested that it be allowed.

If any fee is due for this amendment, please charge our deposit account 50/1039.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

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